





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ON NO. FILING DATE FIRST NAMED INVEN		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/970,146	10/02/2001	Eric G. Lovett	279.262USI	9587	
21186 7	7590 11/21/2003		EXAMINER		
	AN, LUNDBERG, WOE	SCHAETZLE, KENNEDY			
P.O. BOX 293 MINNEAPOL	8 IS, MN 55402	ART UNIT	PAPER NUMBER		
			3762		
			DATE MAILED: 11/21/2003	3	

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	_				Λκ					
Office Action Summary		Application N		Applicant(s)						
		09/970,146		LOVETT ET AL.						
		Examiner		Art Unit						
		Kennedy Sch	aetzle	3762						
The MAILING DATE of this communication appears n the cover sheet with the correspondence address										
Period for Reply		EDIVIS SET TO E	YDIDE 1 MONTH(S) EPOM						
THE MAILING DAT - Extensions of time may after SIX (6) MONTHS fi - If the period for reply sp - Failure to reply within the - Any reply received by the	TATUTORY PERIOD FOR R TE OF THIS COMMUNICATION be available under the provisions of 37 Corom the mailing date of this communication ecified above is less than thirty (30) days, specified above, the maximum statutory p e set or extended period for reply will, by the Office later than three months after the stment. See 37 CFR 1.704(b).	ON. FR 1.136(a). In no event, hon. , a reply within the statutory period will apply and will exp statute, cause the application.	nowever, may a reply be time minimum of thirty (30) days bire SIX (6) MONTHS from to ton to become ABANDONED	ely filed will be considered timel he mailing date of this co (35 U.S.C. § 133).	y. ommunication.					
1) Responsive t	to communication(s) filed on	·								
2a) This action is	FINAL. 2b)	This action is non-f	inal.							
3) Since this ap	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.									
Disposition of Claims	;									
4)⊠ Claim(s) <u>1-5</u>	7 is/are pending in the application	ation.								
4a) Of the ab	4a) Of the above claim(s) is/are withdrawn from consideration.									
5) Claim(s)	Claim(s) is/are allowed.									
	Claim(s) is/are rejected.									
	Claim(s) is/are objected to.									
8)⊠ Claim(s) <u>1-5</u>	7 are subject to restriction an	id/or election require	ement.							
Application Papers	•		·							
	tion is objected to by the Exa									
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.										
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).										
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).										
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.										
Priority under 35 U.S.C. §§ 119 and 120										
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:										
1. Certified copies of the priority documents have been received.										
2. Certified copies of the priority documents have been received in Application No										
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).										
* See the attach	ned detailed Office action for	a list of the certified	copies not receive	d.						
13)∐ Acknowledgm since a specific 37 CFR 1.78.	ent is made of a claim for dor c reference was included in th	mestic priority unde he first sentence of	r 35 U.S.C. § 119(e the specification or	e) (to a provisiona in an Application	Data Sheet.					
• —	slation of the foreign languag	•								
14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.										
Attachment(s)										
1) Notice of References			Interview Summary							
	n's Patent Drawing Review (PTO-94 e Statement(s) (PTO-1449) Paper N	•	Notice of Informal Pa	atent Application (PT0	J-152)					

Page 2

Application/Control Number: 09/970,146

Art Unit: 3762

DETAILED ACTION

Election/Restrictions

- 1. This application contains claims directed to the following patentably distinct species of the claimed invention: the subspecies wherein the rheometric material comprises a coating; the subspecies wherein the rheometric material is a strip of material wound around a longitudinal axis of a device body; the subspecies wherein the assembly material is disposed on a first outer surface of a device body opposite a second outer surface; the subspecies wherein a plurality of assemblies are disposed on a single first outer surface of a device body; the subspecies wherein a plurality of assemblies are disposed on a first outer surface and a plurality of assemblies are disposed on a second outer surface; the subspecies wherein the assembly is disposed within at least one lumen; the subspecies wherein the assembly is disposed along the entire length of the device body; the subspecies wherein the assembly is disposed at the distal end of the device body; the subspecies wherein the rheometric material comprises magnoactive material; the subspecies wherein the rheometric material comprises electroactive material; the subspecies wherein energy is applied to each assembly simultaneously; the subspecies wherein energy is applied to each assembly at different times; the subspecies wherein the stiffness is varied selectively by moving the device body within a passage; the subspecies wherein the stiffness is varied selectively by bracing the device body against movement; and the subspecies wherein the stiffness is varied selectively by moving fluid through the device body.
- 2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. A single disclosed species may include several subspecies to form a single working embodiment, as long as the particular chosen combination of subspecies has been disclosed in the specification. For example, the applicant may choose the subspecies wherein the rheometric material is wound about the device body, the subspecies wherein said material is disposed along the entire length of the device body, the subspecies wherein the material is magnoactive, etc., etc., as long as



Art Unit: 3762

the chosen combination of subspecies has been disclosed in a single working embodiment and the subspecies are not mutually exclusive. Currently, claims 9, 28 and 50 are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 09/970,146

Art Unit: 3762

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kennedy Schaetzle whose telephone number is 703 308-2211. The examiner can normally be reached on M-F 9:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Angela Sykes can be reached on 703 308-5181. The fax phone number for the organization where this application or proceeding is assigned is 703 872-9302.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308-0858.

KJS

November 18, 2003

CENNEDY SCHAETZLE